

| | Type | Hits | Search Text | DBs |
|----|------|------|---|-----------------|
| 1 | BRS | 819 | laser and substrate and cladding and current adj3 blocking and active | USPAT; US-PGPUB |
| 2 | BRS | 4 | laser and substrate and cladding and burried and current adj3 blocking and active | USPAT; US-PGPUB |
| 3 | BRS | 484 | laser and substrate and cladding and current adj3 blocking and active and p-type and | USPAT; US-PGPUB |
| 4 | BRS | 4 | laser and n-type adj3 substrate and cladding and current adj3 blocking and active and p-type adj3 buried adj3 cladding and n-type | USPAT; US-PGPUB |
| 5 | BRS | 9 | toshiya near fukuhisa.inv. | USPAT; US-PGPUB |
| 6 | BRS | 6 | toshiya near fukuhisa.inv. and laser and active adj3 layer and current adj3 blocking | USPAT; US-PGPUB |
| 7 | BRS | 6 | toshiya near fukuhisa.inv. and laser and active adj3 layer and current adj3 blocking and cladding | USPAT; US-PGPUB |
| 8 | BRS | 293 | laser and n-type adj3 substrate and cladding and current adj3 blocking and active and p-type and n-type | USPAT; US-PGPUB |
| 9 | BRS | 9 | toshiya near fukuhisa.inv. and laser | USPAT; US-PGPUB |
| 10 | BRS | 22 | laser and n-type adj3 substrate and buried adj3 cladding and current adj3 blocking and active and p-type and n-type | USPAT; US-PGPUB |
| 11 | BRS | 1 | masaya near manno.inv. | USPAT; US-PGPUB |
| 12 | BRS | 17 | akio near yoshikawa.inv. | USPAT; US-PGPUB |
| 13 | BRS | 9 | toshiya near fukuhisa.inv. | USPAT; US-PGPUB |
| 14 | BRS | 9 | toshiya near fukuhisa.inv. and laser | USPAT; US-PGPUB |
| 15 | BRS | 32 | laser and n-type adj3 substrate and cladding and current adj3 blocking and active and p-type and n-type and nitride and nitrogen | USPAT; US-PGPUB |
| 16 | BRS | 51 | laser and n-type adj3 substrate and cladding and current adj3 blocking and active and p-type and n-type and nitrogen | USPAT; US-PGPUB |
| 17 | BRS | 75 | laser and substrate and cladding and current adj3 blocking and active and nitrogen and nitride | USPAT; US-PGPUB |
| 18 | BRS | 613 | laser and substrate and nitrogen and nitride | USPAT; US-PGPUB |
| 19 | BRS | 292 | laser and substrate and nitrogen and nitride and cladding and n-type and p-type | USPAT; US-PGPUB |
| 20 | BRS | 1 | 5949809.pn. | USPAT; US-PGPUB |

| | Time Stamp | C o m m e n t s | E r r o r D e f in iti o n | Err ors |
|----|------------------|--------------------------------------|---|------------|
| 1 | 2002/07/22 11:38 | | | 0 |
| 2 | 2002/07/20 12:14 | | | 0 |
| 3 | 2002/07/20 12:20 | | | 0 |
| 4 | 2002/07/20 12:30 | | | 0 |
| 5 | 2002/07/20 12:31 | | | 0 |
| 6 | 2002/07/20 12:32 | | | 0 |
| 7 | 2002/07/20 12:33 | | | 0 |
| 8 | 2002/07/22 10:56 | | | 0 |
| 9 | 2002/07/21 12:15 | | | 0 |
| 10 | 2002/07/21 13:10 | | | 0 |
| 11 | 2002/07/21 13:13 | | | 0 |
| 12 | 2002/07/21 13:15 | | | 0 |
| 13 | 2002/07/21 13:16 | | | 0 |
| 14 | 2002/07/21 13:17 | | | 0 |
| 15 | 2002/07/22 11:21 | | | 0 |
| 16 | 2002/07/22 11:22 | | | 0 |
| 17 | 2002/07/22 11:51 | | | 0 |
| 18 | 2002/07/22 11:52 | | | 0 |
| 19 | 2002/07/22 17:16 | | | 0 |
| 20 | 2002/07/22 17:16 | | | 0 |

| | Type | Hits | Search Text | DBs |
|----|------|------|--|------------------------------|
| 21 | BRS | 11 | "5144633" | USPAT; US-PGPUB; EPO; JPO |
| 22 | BRS | 4 | ("4794611" "4882734" "5144633" "5251224").PN. | USPAT |
| 23 | BRS | 3 | ("5144633" "5146467" "5386429").PN. | USPAT |

| | Time Stamp | C o r r e c t i o n s | E rr or D ef in iti o n | Err ors |
|----|------------------|---|---|------------|
| 21 | 2003/07/23 12:45 | | | 0 |
| 22 | 2003/07/23 12:51 | | | 0 |
| 23 | 2003/07/23 12:59 | | | 0 |